

# Purpose

 This training is designed to train all ff at the company level. It is based on LFR operations, policies and procedures, IFSTA, essentials and NFPA standards. The company officer or acting company officer is expected to deliver this training.

### Introduction

- All ff's need to have knowledge and an understanding of fire service hose practices. This hose practice drill is intended to have all ff's review and apply these practices based on LFR policies and procedures.
- Use essentials chapter 11 for reference.

### Goal

 The ff given a hose application based on essentials and IFSTA, will be able to identify hose sizes, hose lays and demonstrate connecting, advancing, operating, carrying and loading hoses with 100% accuracy to the satisfaction of the company officer.

### **Objectives**

- The ff shall demonstrate advancing dry hose lines from the rig to a standpipe, connect to standpipe and advance up stairs.
- The ff shall demonstrate making a hydrant connection and fully opening & closing a hydrant.
- The ff shall demonstrate loading of fire hose with at least 3 types of hose loads.

# Objectives Con't.

- The ff shall demonstrate 5 different hose rolls pictured in the essentials chapter 11.
- The ff shall demonstrate carrying and advancing hose, using at least 2 carries.
- The ff shall demonstrate 3 ways to couple/uncouple hose.
- The ff shall demonstrate flowing a charged hose line from a ground ladder.

# Objectives Con't.

- The ff shall demonstrate replacing a burst section of charged hose line.
- The ff shall demonstrate as part of a team & with 2 different sizes of hose (1 ¾ or >) from an apparatus into a structure, up a ladder into an upper floor window, up an inside stairway to an upper floor, to an upper floor by hoisting.

# Objectives Con't.

- The ff shall demonstrate all hydrant to fire apparatus hose connections.
- Each of these must be done with 100% accuracy.

- Discuss and demonstrate hand signals used by LFR to charge or pick up line
  - Up and down charge the line
  - Half moon or "U" come to rig but don't charge line
  - Full circle pick up the hose
  - Now that we all have radios, those can also be used

- Discuss and demonstrate fire hose rolls review pages 353-356 of the essentials third edition
- Demonstrate coupling and uncoupling hose using 3 methods (review pgs 368-369)
  - Foot-tilt method
  - -2 ff method
  - Stiff arm method

- Demonstrate the different hose loads used by LFR. (review pages 360-374).
- Discuss and demonstrate forward, reverse and split lays (review pgs 357-358, 377-381)
- Demonstrate pulling and connecting 2 ½"
   & 5" hose (review pgs 375-376)

- Advancing hose lines (1 ¾ & 2 ½ )
  - Advance hose into a structure
  - Advance hose up a stairway
  - Advance hose from a standpipe
  - Hoist a hose
  - Extend a section of hose
  - Replacing a burst section of hose
  - Review pgs 386-391

- Demonstrate operation of hose lines, both 2 ½" & 1 ¾", including master streams (review pgs 391-394)
- Demonstrate hose carries
  - Accordion shoulder carry
  - Single section drain and carry
  - Shoulder load carry
  - Working line drag
  - Review pgs 384-386

# Hose Clean up and Inspection

- Prevent damage
  - Chemical damage
  - Thermal damage
  - Mold and mildew damage
  - Mechanical damage
  - Review pgs 335-338

# Hose Clean up and Inspection

 Review general care and maintenance and inspection of hose (pgs 338-345)

# NOTE:

- We have a brand new stand pipe in the tower at SCC, this is a great opportunity to try it out. Please schedule the tower through Kim (441-8356).
- When you have completed your quarterly please fax it to 441-8798.

# Hose Trimester 2006 Name\_\_\_\_\_ Date\_\_\_\_ ID\_\_\_\_ Rig/Shift\_\_\_\_ Officers signature\_\_\_\_ \*signature indicates firefighter completed drill with 100% accuracy

1.	The firefighter correctly demonstrates the three hand signals used in charging a hydrant. 1stYNNNN
2.	Demonstrates hose rolls
	1. Straight roll 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	2. High rise pack 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	3. Donut roll 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	4. interlocking roll 1 <sup>st</sup> YN2 <sup>nd</sup> YN
3.	Demonstrates Coupling and uncoupling hose
	1. Foot tilt method 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	2. Stiff arm method 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	3. 2 ff method 1st YN2nd YN
4.	Demonstrates hose loads
	1. Accordion load 1 <sup>st</sup> YN 2 <sup>nd</sup> YN
	2. Flat load 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	3. LDH load 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	4. Triple hose load 1 <sup>st</sup> YN 2 <sup>nd</sup> YN
5.	Demonstrates hose lays
	1. Forward lay 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	2. Reverse lay 1 <sup>st</sup> YN2 <sup>nd</sup> YN

6.	Demonstrates making hydrant connections and opening hydrant
	1. 5" 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	2. 2 ½" 1 <sup>st</sup> YN2 <sup>nd</sup> YN
_	3. Charges hydrant 1st YN
1.	Demonstrates Advancing hose lines (1 ¾ & 2 ½")  1 Advancing hose into a structure 1st Y N 2nd
	1. Advancing hose into a structure 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	2. Advancing hose up a stairway 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	3. Advancing hose from a standpipe 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	4. Hoisting an uncharged line 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	5. Extending a section of hose 1st YN2nd YNN
	6. Replacing a burst section of hose 1 <sup>st</sup> YN2 <sup>nd</sup> YN
8.	
	1. Demonstrate 1, 2, & 3 person methods. 1st YN2nd YN
9.	Demonstrates hose carries
	1. According shoulder carry 1 <sup>st</sup> YN2 <sup>nd</sup> YN
	2. Single section drain and carry 1 <sup>st</sup> YN2 <sup>nd</sup>

ording		er carry 1	st <b>Y</b>	N_		2 <sup>nd</sup> Y	N_		
		er carry 1							-
	Single	section d	rain and						-
1.	Single Y	section d	rain and d	carry	1 <sup>st</sup> Y	N		2 <sup>nd</sup>	-
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